UNITED STATES MARINE CORPS

MARINE CORPS AIR STATION POSTAL SERVICE CENTER BOX 8003 CHERRY POINT, NORTH CAROLINA 28533-0003

> AirStaO 11360.1B LCBA 13 Dec 04

AIR STATION ORDER 11360.1B

From: Commanding General, Marine Corps Air Station, Cherry Point

To: Distribution List

Subj: STANDARD OPERATING PROCEDURES FOR HIGH VOLTAGE WORK

Ref: (a) 29 CFR Part 1910 Subpart S (NOTAL)

(b) 29 CFR Part 1910.269 (NOTAL)

- (c) 29 CFR Part 1926 Subpart K (NOTAL)
- (d) 29 CFR Part 1926 Subpart V (NOTAL)
- (e) National Electrical Safety Code (NESC)
- (f) American Public Power Association Safety Manual (APPA)
- 1. <u>Situation</u>. Work involving high voltage electrical equipment occurs daily aboard MCAS Cherry Point and is executed by a variety of personnel, including Marines, DOD civilians, Air Station employees, and contract employees.
- 2. Cancellation. AirStaO 11360.1A.
- 3. <u>Mission</u>. This Air Station Order shall establish guidelines and procedures for all personnel to reference and follow as they plan and execute high voltage work.

4. Execution

a. Commander's Intent and Concept of Operations

- (1) <u>Commander's Intent</u>. To establish policy and publish guidelines for high voltage work at MCAS Cherry Point and outlying fields.
- (2) <u>Concept of Operations</u>. It shall be the policy of this command to ensure all high voltage work is conducted in accordance with guidelines and procedures contained in references (a), (b), (c), (d), and (e).
- b. Responsibility. It is the responsibility of all commanding officers, directors, department heads, and OIC's or NCOIC's to ensure compliance with this Order, via coordination of any necessary high voltage work through the Facilities Maintenance Department (FMD). Any known violations of the Order shall be

AirStaO 11360.1B 13 Dec 04

reported by the most expeditious means available to the FMD, extension 4363 and/or Safety and Standardization Department, Joint Safety Office, extension 2730/5832.

c. Action

- (1) Personnel shall de-energize high voltage lines and equipment wherever practical using appropriate insulating devices before performing any work to the high voltage system. In cases where it is impractical to de-energize the high voltage system due to impact it would have on customers such as Naval Air Depot (NAVAIRDEPOT) and entire housing areas, high voltage work shall meet all of the procedures referenced in paragraph 4, a., (2) above and must be approved by FMD, Work Management Division with the following exceptions:
 - (a) Runway lighting.
 - (b) Street lighting.
- (c) When de-energizing high voltage lines and equipment.
- (2) A safety stand down for the FMD Electrical Distribution Branch will be conducted semi-annually to review and update procedures contained in the references. This will be a joint stand down conducted by FMD and Station Safety.
- (3) Continuing safety training for all FMD Electrical Distribution Branch employees will be conducted weekly. Reference (f) is adopted for Facilities Maintenance Department as a field guide.
- (4) Each high voltage employee shall be responsible for knowing and utilizing the procedures contained in the references. Each employee shall use the personal protective equipment required for the safe performance of his job. Employees will warn others of known hazards or failure to comply with safety precautions that may injure themselves or others.
- 5. Administration and Logistics. The CG, 2d MAW and the CO's, NAVAIRDEPOT and CSSD-21 concur with this Order in so far as it pertains to members of their command.

6. Command and Signal

- a. Signal. This Order is effective the date signed.
- b. <u>Command</u>. This Order is applicable to all commands/departments within MCAS, Cherry Point and outlying fields.

PAUL J. PISANO Chief of Staff

DISTRIBUTION: A